



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/803,888

03/19/2004

Claire Bazin

Q80360

7145

23373

7590

11/25/2005

SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037

EXAMINER

FERGUSON, KEITH

ART UNIT

PAPER NUMBER

2683

DATE MAILED: 11/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/803,888	Applicant(s) BAZIN ET AL.	
	Examiner Keith T. Ferguson	Art Unit 2683	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 March 2004.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-10 are rejected under 35 U.S.C. 102(b) as being anticipated by Doi et al..

The claimed invention reads on Doi et al. as follows:

Regarding claims 1,4 and 5, Doi et al. discloses a telecommunication method for a wireless network (fig. 3) comprising: providing a location server (fig. 1 number 19 and paragraph 0046) and a location based application (location dependent service provider) (fig. 1 number 22) that provides location services such as advertisements or coupon for tourist) for the wireless network (paragraph 0041 and paragraph 0046), requesting a location reporting service by the location based application from the location server (paragraph 0046), detecting when a wireless mobile telecommunication device fulfils a location condition (paragraph 0050, paragraph 0053 and paragraph 0055), assigning a temporary identifier to the wireless mobile

telecommunication device by the location server (paragraph 0050, paragraph 0053 and paragraph 0055), providing of the temporary identifier to the location based application (paragraph 0050, paragraph 0053 and paragraph 0055).

Regarding claims 2 and 7, Doi et al. discloses storing of a mobile subscriber identifier for the wireless mobile telecommunication device and the temporary identifier by the location server (paragraph 0046 through paragraph 0047).

Regarding claim 3, Doi et al. discloses requesting of the transmission of user data by the location-based application, whereby the temporary identifier is comprised in the request (paragraph 0047).

Regarding claim 6, Doi et al. discloses a location server (fig. 1 number 19 and paragraph 0046) for a wireless network (fig. 1) comprising means for receiving of a request for a location reporting service from a location based application, means for detecting when a wireless mobile telecommunication device fulfils a location condition (paragraph 0050, paragraph 0053 and paragraph 0055), means for assigning a temporary identifier to the wireless mobile telecommunication device (paragraph 0050, paragraph 0053 and paragraph 0055), means for providing of the temporary identifier to the location based

Art Unit: 2683

Application (paragraph 0050, paragraph 0053 and paragraph 0055), means for receiving of a request to transmit user data from the location based application, whereby the request indicates the temporary identifier (paragraph 0050, paragraph 0053 and paragraph 0055).

Regarding claims 8 and 9, Doi et al. discloses location based application server (fig. 1 number 22 and paragraph 0046) for a wireless network having a location server (fig. 1 number 19 and paragraph 0046), the location based application server comprising: means for requesting a location reporting service from the location server (paragraph 0050, paragraph 0053 and paragraph 0055), means for receiving of a temporary identifier of a wireless mobile telecommunication device which has fulfilled a location condition from the location server (paragraph 0050, paragraph 0053 and paragraph 0055), means for requesting the transmission of user data to the wireless mobile telecommunication device on the basis of the temporary identifier (paragraph 0050, paragraph 0053 and paragraph 0055).

Regarding claim 10, Doi et al. discloses a telecommunication system (fig. 1) comprising: a wireless network

Art Unit: 2683

(fig. 1), a location server being coupled to the wireless network (fig. 1 number 19), means for receiving of a request for a location reporting service from a location based application by the location server (paragraph 0050, paragraph 0053 and paragraph 0055), means for detecting when a wireless mobile telecommunication device fulfils a location condition (paragraph 0050, paragraph 0053 and paragraph 0055), means for assigning a temporary identifier to the wireless mobile telecommunication device (paragraph 0050, paragraph 0053 and paragraph 0055), means for providing of the temporary identifier to the location based application (paragraph 0050, paragraph 0053 and paragraph 0055), means for receiving of a request to transmit user data from the location based application (paragraph 0050, paragraph 0053 and paragraph 0055), whereby the request indicates the temporary identifier (paragraph 0050, paragraph 0053 and paragraph 0055).

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Naghian et al. (U.S. Pub 2003/015330) discloses a location information service. Muchonen et al. (U.S. Pub 2004/0097229) discloses a provision of services in a communication system.

Art Unit: 2683

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Keith T. Ferguson whose telephone number is (571) 272-7865. The examiner can normally be reached on 6:30am-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on (571) 272-7872. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Keith Ferguson
Art Unit 2683
November 17, 2005

KEITH FERGUSON
PRIMARY EXAMINEE
Keith